

STANDARD CATHODIC PROTECTION MAINTENANCE REPORT

A. RECORD INFORMATION

LOCATION	CITY	CP SYSTEM NO.	FM/PLN#
AREA	DIVISION	DISTRICT	YEAR

B. PIPE-TO-SOIL POTENTIAL MEASUREMENTS (MILLIVOLTS)

TEST LOCATION	BASE DATA	LAST YR. READING							
1.									
2.									
3.									
4.									
5.									
6.									
7.									
8.									
DATA RECORDED BY									
DATE (MONTH/DAY)									

C. GALVANIC ANODE/RECTIFIER MEASUREMENTS

GALVANIC ANODE LOCATION OR RECTIFIER LOCATION	BASE DATA	LAST YR. READING	INTERFERENCE TEST RECTIFIER 1.	AMPS, 2.	AMPS, 3.	AMPS, 4.	AMPS
1.							
2.							
3.							
4.							
5.							
DATA RECORDED BY							
DATE (MONTH/DAY)							

D. RECORD REVIEW

REVIEWED BY (REQUIRED BIMONTHLY)									
DATE (MONTH/DAY)									

E. LOG OF CATHODIC PROTECTION MAINTENANCE WORK

CP System No. _____

DATE	INITIALS	WORK DESCRIPTION

“Standard Cathodic Protection Maintenance Report” Instructions

S&CU
04/06
FO-16-D

A. RECORD INFORMATION

- Location: Record the location of the cathodic protection area.
- City: Record the city where the cathodic protection area is located.
- CP System No.: Record the cathodic protection system number.
- FM/PLM#: Record the facility maintenance system or work management system number for the cathodic protection area.
- Area: Record the neighborhood or area description of the cathodic protection area.
- Division: Record the division or operating headquarters.
- District: Record the local district office.
- Year: Record the year that is being monitored.

B. PIPE-TO-SOIL POTENTIAL MEASUREMENTS

- Test Location: Record the exact address or location of the P/S monitoring point.
- Base Data: Initial P/S readings if not resurveyed. Otherwise, use the last resurvey readings. Indicate whether the measurements are initial P/S in newly created CPA or the latest CP resurvey/review readings.
- Last Yr. Reading: Record the last readings taken for the previous year. Also transfer the associated date of the readings.
- Measurement: Record the exact P/S reading in millivolts for the date and test location.
- Data Recorded by: Record the initials of the person taking the P/S reading.
- Date (Month/Day): Record the exact month and day that a P/S reading was taken at the test location.

C. GALVANIC ANODE/RECTIFIER MEASUREMENTS

- Galvanic Anode Location or Rectifier No. and Location: Record the location of the galvanic anode or the rectifier number and location.
- Base Data Resurveys p/s, volts and amps.
- Last Yr. Reading: Record last year's p/s, rectifier output amperage and voltage readings.
- Volts/Amps: Record two measurements at each location: the voltage in volts and the amperage in either milliamperes or amperes.
- Interference Test Rectifier: Record the highest current Interference Test setting for each respective rectifier.
- Remarks: Record any remarks for the test location.
- Data Recorded by: Record the initials of the person taking the volt/ampere readings.
- Date (Month/Day): Record the exact month and day that the volt/ampere readings were taken at the test location.

D. RECORD REVIEW

- Reviewed by: Record the initials of the person reviewing the maintenance sheet for completeness and accuracy. A supervisor or other corrosion mechanic initials are required for each bimonthly and annual read cycle.
- Date (Month/Day): Record the exact month and day that the maintenance sheet was reviewed, if reviewed.

E. LOG OF CATHODIC PROTECTION MAINTENANCE WORK

- CP System No.: Record the cathodic protection system number.
- Date/Initials: Record the date that work was performed and the initials of the person performing it.
- Work Description: Describe the exact work task completed or provide follow-up date with expected completion date (e.g., Checked with engineering, who submitted a permit to the city on 09/09/99, expect to receive by 10/01/99).